MISSISSIPPI STATE DEPARTMENT OF HEALTH3 JUN 19 AM 10: 29

	CCR CERTIFICATION FORM CALENDAR YEAR 2012
	Alcorn County Water ASSN. Publid Water Supply Name
	List PWS ID #s for all Community Water Systems included in this CCR
The Cons syste custo of el chec	Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a sumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water em, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the omers upon request. Make sure you follow the proper procedures when distributing the CCR. Since this is the first year lectronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form to MSDH. Please the local boxes that apply.
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	 □ Advertisement in local paper (attach copy of advertisement) □ On water bills (attach copy of bill) □ Email message (MUST Email the message to the address below) □ Other
	Date(s) customers were informed:/,
	CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used
	Date Mailed/Distributed: / /
	CCR was distributed by Email (MUST Email MSDH a copy) As a URL (Provide URL As an attachment As text within the body of the email message
1	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: Daily Corinthian
	Date Published: 6 / /3 / /3
	CCR was posted in public places. (Attach list of locations) Date Posted:/
	CCR was posted on a publicly accessible internet site at the following address (<u>DIRECT URL REQUIRED</u>):
I her publ the S the Depa	TIFICATION reby certify that the 2012 Consumer Confidence Report (CCR) has been distributed to the customers of this ic water system in the form and manner identified above and that I used distribution methods allowed by SDWA. I further certify that the information included in this CCR is true and correct and is consistent with water quality monitoring data provided to the public water system officials by the Mississippi State artment of Health, Bureau of Public Water Supply.

Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700

Vice- President

Jackson, MS 39215

May be faxed to: (601)576-7800

May be emailed to: Melanie. Yanklowski@msdh.state.ms.us

2013 JUN 19 AM 10: 29

STATE OF MISSISSIPPI, COUNTY OF ALCORN

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Quality on Tap Report ALCORN COUNTY WATER ASSOCIATION, INC. PWS ID 020006 June 2013

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the walker eastment process and protect our water resources. We are committed to ensuring the quality of your The waiter ceatment process and protect our water resources. We are communed to consume the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Paleozoic aquifer and one from the Gordo form the Gordo for

bis consumer confidence report will not be mailed to our customers, but copies are available at our office at 116 [3. Cast Sureet. We are pleased to report that our drinking water meets all federal and state requirements. If you eet. We are pleased to report that our drinking water meets all federal and state requi have any questions about this report or concerning your water utility, please contact Finis Ivy at 116 S. Class Street or call 502-286-6689. We want our valued customers to be informed about their water quality. If you want to learn proce-please attend any of our regularly scheduled inteetings. They are held at our office on the second Thesday of cammonth at 5:00 PM.

Alcorn County Water Association, Inc. poutinely monitors for constituents in your drinking water according t Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st 2012. As water travels over the land or underground, it can pick up substances or contaminants such as microbes inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water may be reasonably expected to contain at least small amounts or some that the presence of these constituents does not necessarily pose a health risk: be reasonably expected to contain at least small amounts of some constituents. It's important to re-

In this table you will find many terms and abbreviations you might not be familiar with. To help you bette understand these terms we've provided the following definitions:
Action Level-The concentration of a contaminant which, if exceeded, inggers treatment or other requirements.

which a water system must follow.

Treatment Technique (TT)-A treatment technique is a required process intended to reduce the level of a in drinking water.

Maximum Contaminant Level-The "Maximum Allowed" (MCL) is the highest level of a contaminant that i allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatmen echnology.

inant Level Goal-The "Goal" (MCLG) is the level of a contaminant in drinking water belo

which there is no known or expected risk to health, MCLOs allow for a margin of safety.

MRDL: Maximum residual disinfectant level-The highest level of a disinfectant allowed in drinking water
There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants

TEST RESULTS											
Contrainant	Violation Y/N	Date Collected	Level Detected	Range of Detects or F of Samples Exceeding MCL/MCL	Uni Massecous	MC LG	MCL	Likely Source of Contamination			
Microbiological Contaminants											
I. Total Coliform Bacteria	N	2011				0	greacnor of colidorm bacteria in 59 of monthly samples	Nationally greatest in the explanation			
Radioactive Contaminants											
4. Bett/photos emikters	Ж	2001	3.0	No sange	РСіл		' 59	Decay of autoral and man-raide deposits			
5. Alpha Emitters	N	2001	1.3	No 182ge	pci/I	0	15	Enosion of paterni deposits			
	ants & D	infection	By-prod								
Chlorine	N	2012	.51	.5070	ppm	4	,	Water additive used to coccrol Microbes			
Inorgani	c Contac	ainants									
10. Barjem	N,	2011	0.2389	No sange	Ppm	2	ż	Discharge of drilling waster, discharge from notal refineries; erosion of natural deposes			
12. Cedimiem	N .	2011	.5	No cange	ррь	5	5	Corrections of galvanised pape; erosion of natural deposits, discharge from metall schoonses; run-off freen water barleries, and pages			
1). Chrocino	N	2011	.6	Norange	Ppb	100		Discharge from steel & pulp mills; esosion of natural deposits			
H. Copper	N .	2009	0.1	0	рреъ	1	AL- .3	Corrosion of horsehold plembing systems; erosion of patern) deposits, leaching from wood presensatives			
16. Fluoride	N	2011	01	0	6bur	4		Environ of assertal deposits, address which processes strong technical deposits of the processes			
1). Load	N	2009	2	ó	pph	0	A(×15	Corrosion of household plumbing systems, em- sion of natural deposits			
1\$ Selenium	N	2011	4	0	hbp	50	50	Discharge falm petroleum & metal refusence; crosico of natural deposits			
Volațile Organic Contabijianti,	и.	2011	4	No range	рръ	0	100	By products of drishing water cholorisations:			
73. TTFOM								· · · · · · · · · · · · · · · · · · ·			

***Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for prognant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Alcorn County Water Association is responsible for providing high quality drinking water, bu annot control the variety of materials used in plumbing components. When your water has been sitting for severa bours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes befor using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have you water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$20 per sample. Please contact 601-576-7582 if you wish to have your water tested

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or ma made. These substances can be microbes, inorganic or organic chemicals and padicactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about s and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hot line at 800-426-4790.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergoin organ transplants, people with HIVAIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health can providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

***** A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

In accordance with the Radionuclides Rule, all community public water supplies were reported to sample quarterly for radionuclides Rule, all community public water supplies were reported to sample put the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (CPA) userpended analyses and reporting of midological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this dale, your water system has completed the monitoring requirements and is now in compliance with the Radionactides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at (601) 576-7518.

Your CCR will not be mailed to you; however, you may obtain a copy from the water office. Please call 662-286-6689 if you have any questions

Quality on Tap Report ALCORN COUNTY WATER ASSOCIATION, INC. PWS ID 020001 June 2013

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to infonn you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable stipply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your vater. Our water source is two wells pumping from the Paleozoic aquifer.

This consumer confidence report will not be mailed to our customers, but copies are available at our office at 116 S. Cass Street. We are pleased to report that our drinking water meets all federal and state requirements. If you have any questions about this report or concerning your water utility, please contact Finis Ivy at 116 S. Cass Street or call 662-286-6689. We want our valued customers to be informed about their water quality. If you want to learn more, please attend any of our regularly scheduled meetings. They are held at our office on the second Thesday of each month at 5:00 P.M.

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Contaminant	Violation Y/H	Daic Collected	Level Detected	Range of Detects or A of Sangles Entreeling MCL/ACL	Изія Меняневарі	MC 1.G	MCL,	Likely Source of Contamination
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I. Total Coliferns Bacteria	N	2012				0	presence of polislems bacteris in 3% of monthly sungers	Halos ally present in the equipments of
Radioac	ive Cont	aminants				`		
4. Beiæpholón emitters	N .	200)	4.3	No range	PCVI	0	90	Decay of natural and man-mode deposits
Disinfect	ants & D	infection	By-produ	icts	•			
Chlorine	N	2012	.50	.5060	ppin	4	1	Water additive used to crested Microbes
Inorgani	c Contar	ninants	*	*	 ,			
10. Bariore	N	2011	0.243	No range	Ppm	2	2	Duckarge of drilling wastes, discharge from metal refraction, eroxion of natural deposits
12. Cadmium	N	2013	.5	No range	pph	5	5	Correction of galvanized pipe; consequed patient deposits; descharge from metal selt series; sup-of- frient water betterles and paints
B. Chromium	N	2011	5	No range	bbp ·	ioo	100	Discharge from steel & pulp mills, ecotion of institut deposits
14.Copper	N	2009	0.100	0	bbw	1.3	AL-L3	Corceion of benished planting systems, crosion of pateral deposits, icaching from who preservatives
t6. Ptooride	N	2011	901,0	0	bbu	4	1	Fruska of anteral deposits; addaine which prospers street technistischerge from fertifizer & street factors
17.Le14	N	2009	2	ů .	istsp.	٥	ALAIS	Corrosion of bousehold plembing systems, ero- isse of autoral deposits
16 Selenium	N .	2011	2.8	0	lrbp	50	50	Discharge from petroleon & metal reposses. Reción of existal deposas
Volatile Deganic Contaminants]							
и тенм	N	2011	0.6	Norance	Pro	0	100	He products of drinking water cholories ind

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***** MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December 2007. Vour public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements and is now in compliance with the Radionuclides Rule, If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at (601) 576–5748.

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